

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1907	protection adj path or alternate adj patch or back\$1up adj path	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/05 16:28
S2	459548	S1 and metropolatian adj area adj transport adj network or MAN	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/05 16:28
S3	127	(S1 and (metropolitan adj area adj transport adj network or MAN))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/05 16:29
S4	459562	metropolitan adj area adj transport adj network or MAN	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/05 16:43
S5	6723	S4 and protection adj path or alternate adj path or back\$1up adj path	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/05 16:43
S6	417	(S4 and (protection adj path or alternate adj path or back\$1up adj path))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/05 16:44
S7	216	S6 and link and failure	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/05 16:44

S8	2	"20030048746"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/05 17:40
S9	1909	protection adj path or alternate adj patch or back\$1up adj path	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:06
S10	127	(S9 and (metropolitan adj area adj transport adj network or MAN))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:06
S11	67	S10 and priority	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:06
S12	0	protection adj path near work\$3 adj path near priority	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:14
S13	1	((protection adj path) near (work\$3 adj path) near priority)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:14
S14	1909	protection adj path or alternate adj patch or back\$1up adj path	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 09:26
S15	127	(S14 and (metropolitan adj area adj transport adj network or MAN))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 09:26

S16	17	S15 and data adj service\$1	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 09:26
S17	797	BLSR	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 09:51
S18	100	S17 and working adj path and protection adj path	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 09:52
S19	797	BLSR	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 11:29
S20	100	S19 and working adj path and protection adj path	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 11:29
S21	0	S20 and OAM adj signal \$4 and MPLS	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 11:29
S22	0	S20 and OAM adj signal \$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 11:29
S23	0	link near fail\$5 near signal near OAM	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 11:31

S24	1909	protection adj path or alternate adj patch or back\$1up adj path	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 13:03
S25	127	(S24 and (metropolitan adj area adj transport adj network or MAN))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 13:03
S26	9	S25 and fail and signal and OAM	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 13:04
S27	797	BLSR	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 13:06
S28	100	S27 and working adj path and protection adj path	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 13:06
S29	5770	S28 and signal aand fail and oam	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 13:06
S30	4	S28 and signal and fail and oam	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 13:06
S31	1	S28 and load near balance	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 14:04

S32	4	\$28 and load and balance	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 14:07
S33	114	work\$4 adj path and protect\$4 adj path and switch\$4 and load	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 14:10
S34	0	protection adj path near extra adj data adj services	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 14:23
S35	0	((protection adj path) near (extra adj data adj services))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 14:23
S36	1	((protection adj path) same (extra adj data adj services))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 14:24
S37	1	((protection adj path) with (extra adj data adj services))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 14:24
S38	4	((protection adj path) with (data adj services))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 14:24
S39	1	((protection adj path) near (data adj services))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 14:25

S40	5	((protection adj path) same (data adj services))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 14:25
S41	29	protection adj path adj data	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 14:28
S42	0	protection adj path adj carrying adj data adj services	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 14:29
S43	30	load and balance and protection adj path	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 14:32
S44	0	load and balance near protection adj path near working adj path	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 14:33
S45	0	(load near balance near (protection adj path) near (working adj path))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 14:34
S46	0	(load near balance same (protection adj path) same (working adj path))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 14:34
S47	0	(load same balance same (protection adj path) same (working adj path))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 14:34

S48	11	(load and balance and (protection adj path) and (working adj path))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 14:34
S49	0	protection adj path adj used adj for adj extra adj data adj services	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 14:44
S50	0	protection adj path adj used adj for adj data adj services	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 14:44
S51	0	protection with path with used with for with data with services	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 14:45
S52	14	protection with path with data with services	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 14:45
S53	0	(data near processing near (working adj path) near (protection adj path))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 14:54
S54	11	(data same processing same (working adj path) same (protection adj path))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 14:56
S55	797	BLSR	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 17:11

S56	100	S55 and working adj path and protection adj path	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 17:11
S57	6	S56 and 370/218.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 17:11
S58	8	S56 and 370/217.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 17:11
S59	1	S56 and 370/219.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 17:11
S60	15	S56 and 370/222.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 17:12
S61	7	S56 and 370/223.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 17:12
S62	10377	metropolitan adj area adj network	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/06 10:28
S63	0	S62 and (work adj path with protection adj path) and fail\$3 near link\$1 near (switch\$2 node\$1 router\$1)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/06 10:31

S64	0	S62 and (work adj path with protection adj path) and fail\$3 with link\$1 with (switch \$2 node\$1 router\$1)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/06 10:32
S65	144	S62 and fail\$3 with link \$1 with (switch\$2 node \$1 router\$1)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/06 10:32
S66	5	S65 and protection adj path	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/06 10:33
S67	1	S62 and detect\$3 with source adj node with fail\$3 with link\$1	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/06 10:52
S68	262	S62 and source adj node and destination adj node	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/06 10:57
S69	3	S68 and (work\$3 adj path active adj path) and (protect\$3 adj path standby adj path)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/06 10:58
S70	0	detect\$3 with fail\$3 with link\$1 with (node \$1 switch\$2 router\$1)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/06 11:17
S71	1557	detect\$3 with fail\$3 with link\$1 with (node \$1 switch\$2 router\$1)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/06 11:17

S72	56	detect\$3 near fail\$3 near link\$1 near (node \$1 switch\$2 router\$1)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/06 11:18
S73	1	S72 and metropolitan adj area adj network	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/06 11:18
S74	2	work adj destination adj node and protection adj destination adj node	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/06 13:04
S75	127	work\$3 with protect\$3 with node\$1 with link with fail\$3	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/06 13:37
S76	4	work\$3 adj destination adj node\$1 and protect \$3 adj destination adj node	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/06 14:54
S77	51	work\$3 with protect\$3 with destination with link\$1	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/06 14:55
S78	10	work\$3 adj destination adj node	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/06 16:13
S79	3	destination adj node\$ near (work\$3 active) near (protect\$3 standby)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/06 16:15

S80	144	destination adj node\$ with (work\$3 active) with (protect\$3 standby)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/06 16:15
S81	4585	fail\$3 with (work\$3 active)with (protect\$3 standby)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/06 16:22
S82	60	fail\$3 near(work\$3 active)near (protect\$3 standby)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/06 16:23
S83	8	source adj node near detect\$3 near fail\$3	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/08 16:32
S84	0	(work\$3 active)near (protect\$3 standby) near fail\$3 near source adj node	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/08 16:36
S85	30	(work\$3 active)with (protect\$3 standby) with fail\$3 with source adj node	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/08 16:36
S86	4587	(work\$3 active)with (protect\$3 standby) with fail\$3	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/08 16:40
S87	207	(work\$3 active)near (protect\$3 standby) near fail\$3	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/08 16:41

S88	0	(work\$3 active)near (protect\$3 standby) near fail\$3 near detect \$3	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/08 16:41
S89	472157	metropolitan adj area adj transport adj network or MAN	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/09 08:20
S90	746	S89 and (protect\$3 alternate back\$1up passive) adj (path link rout\$3) and (work\$3 active) and (fail\$3 fault)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/09 08:20
S91	51	S90 and source adj node\$1 and destination adj node\$1	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/09 08:21

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